

IFSH Juice & Beverage Safety Task Force

Crowne Plaza

3 September 2024

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Regulatory Updates

Testing for inorganic arsenic as well as total arsenic (similar to Canadian

HPP Juice Project v2.0

Pathogen behavior in fruit and/or vegetable blended and double strength juices

Pathogen behavior in juices

- With pulp, particulates (including seeds) and fruit pieces

- Use of carbonation in juices

- Titratable acids – various types and levels

- Pathogen survival in juice sediments

Collection of blinded industry validation data to establish pathway towards safe harbor approach

- Use of AI tools to collect information and data mining

- Collaborative effort with CPC and testing labs

HPP Juice Project v2.0

Time, temperature conditions prior to HPP treatment

Impact of packaging materials

Industry guidance documentation for validation of HPP juices

Based on current work

To be discussed at CPC meeting on a possible working group

Cold Brew Coffee Food Safety

Pathogen behavior cold brew coffee and coffee products

Summary and Wrap-Up

Summary of meeting to be circulated

Establish sub-working group with CPC and others on juice validation

Digest information gathered and prepare for next round of USDA grants

Conduct another session via Zoom some time in January 2025

Thank you!

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